## DT03 Rec'd PCT/PT0 0 7 JUL 2004

FORM PTO-1390 U.S. DEPARTME (REV. 10-2003)								
TRANSMITTAL LETTER TO THE UNITED STATES		1715861						
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. Of known see 34 CFR 1.5						
CONCERNING A FILING UNDER 35 U.S.C. 371		10790000						
INTERNATIONAL APPLICATION PCT/JP03/00202	I NO. INTERNATIONAL FILING DATE January 14, 2003	PRIORITY DATE CLAIMED January 11, 2002						
TITLE OF INVENTION STAI	PLER							
APPLICANT(S) FOR DO/EO/US ISHIZAKI, Kunio								
Applicant herewith submits to the U	nited States Designated/Elected Office (DO/EO/US)	the following items and other information:						
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
	b.  has been communicated by the International Bureau.							
— —								
a.  is attached hereto.								
b. has been previous	. =							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).								
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. Land have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. An oath or declaration of the	inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure	Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment	A preliminary amendment.							
14. 🗸 An Application Data Shee	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. 🗸 A power of attorney and/o	A power of attorney and/or change of address letter.							
17. A computer-readable form	Y							
18. A second copy of the publi	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. A second copy of the Engl	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information	Other items or information: PCT Request Express Mail Certificate Label No. EK 288 569 510 US Forms PCT/IB/301,304,345 ISR							
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U.S. APPLICATION NO (if prio	00°808 P	international application no. PCT/JP03/00202			ATTORNEY'S DOCKET NUMBER 1715861		
21. The follow	ing fees are submitted:			CAI	LCULATIONS	PTO USE ONLY	
	FEE (37 CFR 1.492 (						
Neither international preliminary examination fee (37 CFR 1.482)							
nor international se and International S	earch fee (37 CFR 1.44 earch Report not prepa	5(a)(2)) paid to USPTO red by the EPO or JPO	\$1080.00				
International prelin	ninary examination fee	(37 CFR 1.482) not paid to prepared by the EPO or JPC					
International prelin	ninary examination fee	(37 CFR 1.482) not paid to	USPTO				
but international se	arch fee (37 CFR 1.44)	5(a)(2)) paid to USPTO	\$770.00				
International prelin but all claims did n	ninary examination fee not satisfy provisions of	(37 CFR 1.482) paid to US PCT Article 33(1)-(4)	PTO \$730.00				
International prelin	ninary examination fee	(37 CFR 1.482) paid to US Article 33(1)-(4)	PTO				
		E BASIC FEE AMO		\$ 9	20.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		1	
Total claims	12 - 20 =	0	x \$18.00	\$			
Independent claims	1 -3 =	0	x \$86.00	\$		1	
<del></del>	DENT CLAIM(S) (if a	<del>,                                     </del>	+ \$290.00	\$		1	
		OF ABOVE CALCU	L	\$			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
SUBTOTAL =					920.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
from the earliest clair			MALEEE -	\$	200 00		
TOTAL NATIONAL FEE =					920.00	-	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					40.00		
TOTAL FEES ENCLOSED =					960.00		
					ount to be refunded:	\$	
					charged:	\$	
a. 🕢 A check in	the amount of \$ 960	0.00 to cover the	e above fees is enclos	sed.			
_					4 41.		
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
		orized to charge any addition				any	
overpayme	nt to Deposit Account	No. <u>50-0305</u> . A duplic	ate copy of this sheet	is enc	losed.		
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
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NOTE: Where an	appropriate time lim	it under 37 CFR 1.495 has	not been met, a pet	ition t	o revive (37 C	FR 1.J37 (a)	
or (b)) must be file	d and granted to resto	ore the application to pend	ling status.	11	//		
SEND ALL CORRESPO	ONDENCE TO:		Kh	#	8/1		
Robert J. Schneider SIGNATU			RE		<del></del>		
Chapman and Cutler LLP Robert				J. Schneider			
111 West Monroe Street, 16th Floor Chicago Illinois 60603 4090							
Chicago, Illinois 60603-4080 Telephone: (312) 845-3919 27,383							
. 5.5610110. (612	7 540 5515			ATION	NUMBER		
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## EXPRESS MAIL CERTIFICATE DT04 Rec'd PCT/PTO 0 7 JUL 2004

Express Mail Label Number:

EK 288 569 510 US

Date of Express Mail Deposit:

July 7, 2004

Attorney Docket Number:

1715861

Based on Application:

PCT/JP03/00202

I hereby certify that the attached documents, including the above-referenced Patent Application (ISHIZAKI, inventor), with Transmittal Letter, application data sheet, check, declaration, assignment, preliminary amendment, and related PCT documents, together with this Express Mail Certificate, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Robert J. Schneider, Registration No. 27,383

July 7, 2004

Date of Signature